

AVON, OH 44011
TELEPHONE: (440) 937-7000

MATERIAL SAFETY DATA SHEET

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1.5 OZ PORCELAIN REPAIR-WHITE
01-80234

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: 1.5 OZ PORCELAIN REPAIR-WHITE
Item No.: 01-80234
Part No.: PP-1
Product Type: COATING

2. COMPOSITION, INFORMATION ON INGREDIENTS

Ingredients	CAS No.	%
Additives	Proprietary	55-60
aromatic petroleum solvents MB	Proprietary	35-40
XYLENES*	1330-20-7	5-10
Acrylic resin	Proprietary	trace

* This component is listed as a SARA Section 313 Toxic Chemical.

Ingredients which have exposure limits

Exposure Limits (TWA) Ingredients	ACGIH (TLV)	OSHA (PEL)	OTHER
XYLENES	100 ppm TWA 434 mg/m3	100 ppm TWA 435 mg/m3	None

Exposure Limits (STEL) Ingredients	ACGIH (TLV)	OSHA (PEL)
XYLENES	150 ppm 651 mg/m3	150 ppm 655 mg/m3

3. HAZARDS IDENTIFICATION

Toxicity: IRRITANT
TOXIC BY INGESTION AND INHALATION

Primary Routes of Entry: SKIN, INGESTION, INHALATION

Signs and Symptoms
of Exposure: ANESTHETIC IRRITATION OF RESPIRATORY TRACT OR
CENTRAL NERVOUS SYSTEM CHARACTERIZED BY HEADACHE
DIZZINESS, OF NARCOSIS. PRIMARY IRRITATION
OF SKIN OR EYES

Existing Conditions

Aggravated by Exposure: None known

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3. HAZARDS IDENTIFICATION

(continued)

Ingredients	Literature Referenced Target Organ and Other Health Effects	Carcinogen		
		NTP	IARC	OSHA
Additives	No Data	NO	NO	NO
aromatic petroleum solvents MB	No Data	NO	NO	NO
XYLENES	CAR CNS IRR KID LIV	NO	NO	NO
Acrylic resin	No Data	NO	NO	NO

Abbreviations

CAR Cardiac	CNS Central nervous system
IRR Irritant	KID Kidney
LIV Liver	

4. FIRST AID MEASURES

Ingestion:	DO NOT INDUCE VOMITING. CALL A PHYSICIAN IMMEDIATELY
Inhalation:	REMOVE TO FRESH AIR. CALL A PHYSICIAN
Skin Contact:	WASH WITH LARGE AMOUNTS OF WATER.
Eye Contact:	FLUSH EYES WITH WATER FOR AT LEAST 15 MINUTES SEEK MEDICAL HELP

5. FIRE FIGHTING MEASURES

Flash Point:	<100 DEG F
Recommended Extinguishing Agents:	CO2, DRY CHEMICAL ,FOAM
Special Firefighting Procedures:	Not available
Hazardous Products formed by Fire or Thermal Decomp	OXIDES OF CARBON AND NITROGEN
Unusual Fire or Explosion Hazards:	WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS.

Explosive Limits:
(% by volume in air)Lower Not available
(% by volume in air)Upper Not available

6. ACCIDENTAL RELEASE MEASURES

Steps to be taken in case of spill or leak:	REMOVE ALL SOURCES OF IGNITION. AVOID BREATHING VAPORS. REMOVE WITH ABSORBENT AND NONSPARKING TOOLS
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7. HANDLING AND STORAGE

Safe Storage: DO NOT STORE ABOVE 120 DEG F
(Contact Loctite Customer Service 1-800-243-4874 for shelf life information)
Handling: OBSERVE NORMAL SAFETY PRECAUTIONS FOR FLAMMABLE
MATERIALS. AVOID BREATHING VAPORS.

8. EXPOSURE CONTROLS, PERSONAL PROTECTION

Eyes: Safety glasses or goggles.
Skin: Rubber or plastic gloves.
Ventilation: SUFFICIENT TO MAINTAIN VAPOR CONCENTRATION BELOW
TLV
Respiratory: Not available

See Section 2 for Exposure Limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: WHITE LIQUID
Odor: SOLVENT
Boiling Point: 280-344 DEG F
pH: Does not apply
Solubility in Water: INSOLUBLE
Specific Gravity 1.1
Volatile Organic Compound
(EPA Method 24) 47.7%
Vapor Pressure: <10 MM
Vapor Density: >1
Evaporation Rate
(Ether = 1) Not available

10. STABILITY AND REACTIVITY

Stability: Stable
Hazardous Polymerization: Will not occur
Incompatibility: NONE KNOWN
Conditions to Avoid: Not available
Hazardous Decomposition
Products (non-thermal): NONE KNOWN

11. TOXICOLOGICAL INFORMATION

See Section 3.

12. ECOLOGICAL INFORMATION

No data available

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13. DISPOSAL CONSIDERATIONS

Recommended methods of disposal: INCINERATE FOLLOWING FEDERAL, STATE, AND LOCAL REGULATIONS. DO NOT INCINERATE CLOSED CONTAINERS

EPA Hazardous Waste Number: D001 - Hazardous waste per 40CFR 261.21

14. TRANSPORTATION INFORMATION

DOT (49 CFR 172)

Domestic Ground Transport

Proper Shipping Name: CONSUMER COMMODITY
Hazard Class or Division: ORM-D
Identification Number: None
Marine Pollutant: None

IATA

Proper Shipping Name: FLAMMABLE LIQUIDS NOS XYLENES
Class or Division: FLAMMABLE, UN 1993 PG III
UN or ID Number: UN 1993

15. REGULATORY INFORMATION

CA Proposition 65: WARNING: This product contains a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

16. OTHER INFORMATION

Estimated NFPA(R) Code:

Health Hazard: 3
Fire Hazard: 3
Reactivity Hazard: 0
Specific Hazard: Does not apply

Estimated HMIS(R) Code:

Health Hazard: 3
Flammability Hazard: 3
Reactivity Hazards: 0
Personal Protection: See Section 8.

NFPA is a registered trademark of the National Fire Protection Assn.
HMIS is a registered trademark of the National Paint and Coatings Assn.

Prepared by:

Company: Safety, Health and Regulatory Affairs - North America,
Loctite Corp., 1001 Tr Br Cr, Rocky Hill CT 06067
(24hr.) Phone: (860) 571-5100